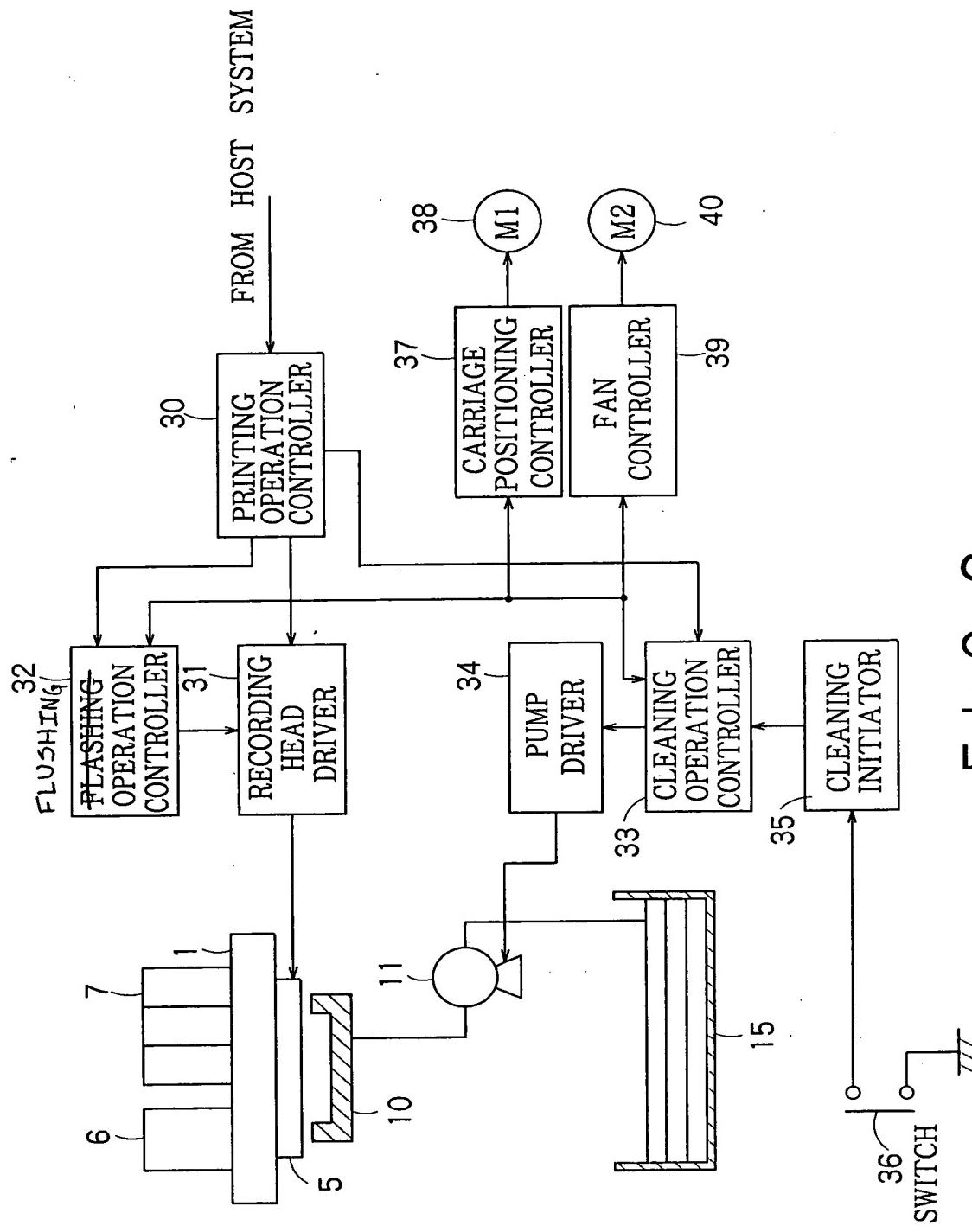


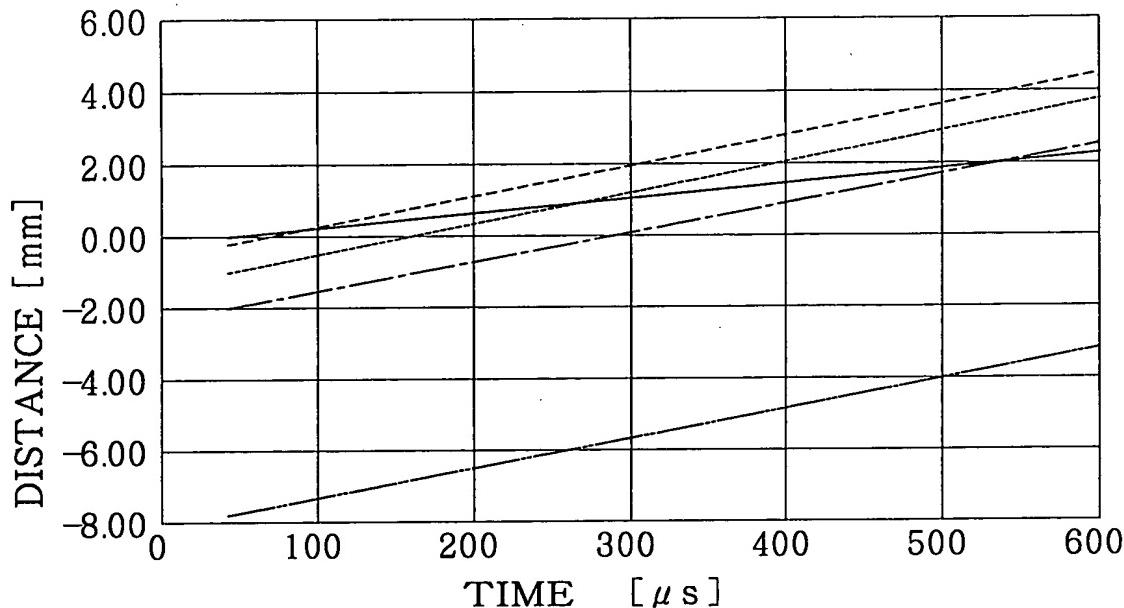
F I G. 2



Approved
9/6/12

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Approved
9/01 KX



[EXPLANATORY NOTE]

— FLYING CHARACTERISTIC OF MINUTE INK
PARTICLES JETTED IN THE PRECEDING INK
JETTING CYCLE

— FLYING CHARACTERISTIC OF THE MAIN INK
PARTICLES JETTED IN THE SUCCEEDING INK
JETTING CYCLE BY USING A 1,000 Hz ~~FLASHING~~ SIGNAL
~~FLUSHING~~

— FLYING CHARACTERISTIC OF THE MAIN INK
PARTICLES JETTED IN THE SUCCEEDING INK
JETTING CYCLE BY USING A 3,600 Hz ~~FLASHING~~ SIGNAL
~~FLUSHING~~

— FLYING CHARACTERISTIC OF THE MAIN INK
PARTICLES JETTED IN THE SUCCEEDING INK
JETTING CYCLE BY USING A 7,200 Hz ~~FLASHING~~ SIGNAL
~~FLUSHING~~

— FLYING CHARACTERISTIC OF THE MAIN INK
PARTICLES JETTED IN THE SUCCEEDING INK
JETTING CYCLE BY USING A 28,800 Hz ~~FLASHING~~ SIGNAL
~~FLUSHING~~

F I G. 7

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Vm [m/s]	8	8	8	8	8	8
Vs [m/s]	7	6	5	4	3	2
L [mm]	2	3	2	2	2	2
f [Hz]	28000	12000	6667	4000	2400	1333

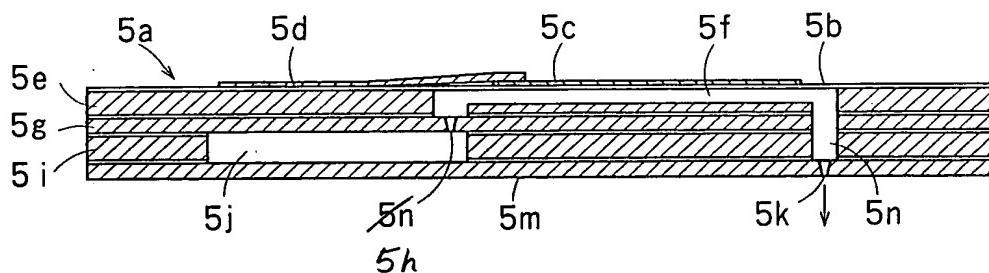
Approved
9/01
KX

F | G. 8

FLUSHING

FLASHING FREQUENCY [Hz]		1000	3600	4800	7200	14400	28800
CONTAMINATION	EXTERIOR	BLACK	×	△	○	○	○
	CYAN	× ×	△	△	○	○	○
	MAGENTA	× ×	△	△	○	○	○
	YELLOW	×	△	○	○	○	○
	INTERIOR	BLACK	×	△	○	○	○
	CYAN	× ×	×	×	△	○	○
	MAGENTA	× ×	×	×	△	○	○
	YELLOW	×	△	△	○	○	○

F | G. 9



F | G. 10